

ABSTRACT

provided is a printer system which is flexibly adaptable to many languages and new languages. The printer system is constituted by combining a printer device and at least one data processing device. The data processing device and the printer device respectively have an intermediate code generating element for generating the intermediate code compatible with the print data by performing language analysis of the print data and an intermediate code rasterization element for rasterizing the generated intermediate code into print image information. Moreover, the printer device has a printing element for controlling print image information rasterized by an intermediate code rasterization element to be stored in a prescribed storage area of the printer device, and printing on the basis of the stored print image information. An intermediate code generating element of the data processing device is capable of analyzing print data described in a language not corresponding to the intermediate code generating element of the printer device.